

FEDERAL COMMUNICATIONS COMMISSION 445 12th STREET S.W. WASHINGTON D.C. 20554

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Report No. SAT-01211

Friday January 27, 2017

## Policy Branch Information Satellite Space Applications Accepted for Filing

The applications listed below have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined that the application is not in conformance with the Commission's rules or its policies. Consideration of each satellite application in this Public Notice may depend on the Commission's action on another satellite application earlier in the queue. Petitions, oppositions, and other pleadings filed in response to this notice should conform to Section 25.154 of the Commission's rules, unless otherwise noted. 47 C.F.R. § 25.154.

SAT-LOA-20160411-00035

E S2960

Intelsat License LLC

Date Filed: 04/11/2016 19:01:05:87000

Launch and Operating Authority

Intelsat License LLC seeks authority to operate the JCSAT-RA space station at the 169.0° E.L. orbital location to provide fixed-satellite service in the 3940-4200 MHz (space-to-Earth), 6225-6425 MHz (Earth-to-space), 6425-6485 MHz (Earth-to-space), 12.2-12.75 GHz (space-to-Earth), and 13.8-14.5 GHz (Earth-to-space) frequency bands. Intelsat also seeks authority to conduct telemetry, tracking and command operations necessary to drift JCSAT-RA from the 128.0° E.L. orbital location to the 169.0° E.L. orbital location, and maintain it upon its arrival at that location using the center frequencies of 13.9935 GHz and 14.496 GHz (Earth-to-space); and 4199.55 MHz, 12.2485 GHz, 12.7472 GHz, 12.74835 GHz and 12.74975 GHz (space-to-Earth). Intelsat requests waiver of Sections 25.202(a)(1), 25.210(a)(3), 25.210(i)(l), and 2.106 of the Commission's rules, 47 CFR §§ 25.202(a)(1), 25.210(a)(3), 25.210(i)(l), and 2.106, in connection with this application.

SAT-MOD-20170112-00003 E AMSC-1 Ligado Networks Subsidiary LLC

Date Filed: 01/12/2017 18:56:50:83600

Modification

Ligado Networks Subsidiary LLC seeks to reinstate its license for the MSAT-2 space station at the  $103.3^{\circ}$  W.L. orbital location, which expired by its terms on December 31, 2016. Ligado also requests an extension of the license period for one year, through December 31, 2017. Ligado requests authorization to operate MSAT-2 to provide mobile-satellite service in the 1530-1544 MHz and 1545-1559 MHz (space-to-Earth) and 1631.5-1645.5 MHz and 1646.5-1660.5 MHz (Earth-to-space) frequency bands. Ligado also requests authorization to operate feeder links for MSAT-2 in the 10.75-10.95 GHz (space-to-Earth) and 13-13.15 GHz and 13.2-13.25 GHz (Earth-to-space) frequency bands. Telemetry, tracking, and command operations use the following center frequencies: 11.7005 GHz and 11.701 GHz (space-to-Earth) and 14.0005 GHz and 14.4995 GHz (Earth-to-space).

SAT-MOD-20170113-00005 E S2947 Horiz

Horizons-3 License LLC

Date Filed: 01/13/2017 16:37:37:32000

Modification

Horizons-3 License LLC seeks modification of the authorization for the Horizons 3e space station. Specifically, Horizons-3 requests elimination of the continuity of service obligation imposed on the Horizons 3e satellite with respect to the 12.25-12.5 GHz and 14.25-14.5 GHz frequency bands at the 169° E.L. orbital location.

**SAT-PDR-20161130-00124** E S2987 ABS Global Ltd.

Date Filed: 11/30/2016 17:36:16:13300

Petition for Declaratory Ruling

ABS Global Ltd. seeks to add the ABS-3A space station at the 3° W.L. orbital location to the Commission's Permitted Space Station List to provide fixed-satellite service in the 3700-4200 MHz (space-to-Earth), 5925-6426 MHz (Earth-to-space), 10.95-11.2 GHz (space-to-Earth), and 14.0-14.25 GHz (Earth-to-space) frequency bands. The applicant states that it is "authorized to utilize the relevant frequencies at the specified orbital location by the Government of the Russian Federation." Telemetry, tracking and command for ABS-3A at 3° W.L. will be conducted using the following C-band center frequencies: 4197.0 MHz and 4194.5 MHz (Earth-to-space); and 6420 MHz and 6425 MHz (space-to-Earth). ABS Global Ltd. requests waiver of Section 25.210(f) of the Commission's rules, 47 CFR. § 25.210(f), in connection with its market access petition.

SAT-STA-20170120-00007 E S2253 Intelsat License LLC

Date Filed: 01/20/2017 20:54:14:37600

Special Temporary Authority

Intelsat License LLC requests special temporary authority for a period of 90 days to continue to: (1) conduct telemetry, tracking, and command operations necessary to drift the Galaxy 11 space station from the 60.1° E.L. orbital location, first to the 45.0° E.L. orbital location and then to the 44.9° E.L. orbital location, and to maintain it at these locations using the following center frequencies: 14.0005 GHz and 14.4985 GHz (Earth-to-space); and 11.701 GHz and 11.702 GHz (space-to-Earth); and, (2) provide fixed-satellite service via Galaxy 11 in the 13.75-14.5 GHz (Earth-to-space), and 10.95-11.2 GHz and 11.7-12.2 GHz (space-to-Earth) frequency bands first at the 45.0° E.L. orbital location and then during the drift to, and upon arrival at, the 44.9° E.L. orbital location.

For more information concerning this Notice, contact the Satellite Division at 202-418-0719; TTY 1-888-835-5322.